

Address to:

Washington, D.C. 20231

UTILITY PATENT APPLICATION TRANSMITTAI

ddress to: Box PATENT APPLICATION	Attorney Docket No.	UOM 0209 PUSP	93113	
Commissioner for Patents United States Patent & Trademark Office Washington, D.C. 20231	Inventor(s) or Appln. Identifier	Hyungwon Kim, Ph.D. and John P. Hayes	17000	

1.	This ap INTO	pplication entitled <u>METHOD AND SYSTEM FOR SYNTHESIZING A CIRCUIT</u> A NEW CIRCUIT REPRESENTATION HAVING GREATER UNATENESS	REPRESENTATION is
	a	A new application under 37 C.F.R. § 1.53(b).	
	b	A continuation divisional or continuation-in-part applica § 1.53(b) of prior application Serial No/ filed on	tion under 37 C.F.R, entitled
	c	X A new utility application which claims the benefit of provisional a $60/226,103$, filed on $08/17/2000$.	pplication Serial No.
App	lication	elements and other attached papers:	
2.	<u>X</u>	Specification (including Claims and Abstract)	[Total Pages 41]
3.	<u>X</u>	Drawings (informal / _X_ formal)	[Total Sheets 7]
4.		Oath or Declaration	
	a	Newly-executed	
	b	Copy from a prior application (37 C.F.R. § 1.63(d))	
5.		Incorporation By Reference: The entire disclosure of the prior application, from oath or declaration is supplied under Item 4b, is considered as being part of accompanying application and is hereby incorporated by reference therein.	n which a copy of the the disclosure of the
6.		This application is filed by fewer than all the inventors named in the prior ap § 1.53(d)(4).	plication, 37 C.F.R.
	a	DELETE the following inventor(s) named in the prior nonprovisional app	lication:
	b	The inventor(s) to be deleted are set forth on a separate sheet attached her	eto.

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this UTILITY PATENT APPLICATION TRANSMITTAL and the documents referred to as attached therein are being deposited on the below date with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee" addressed to: Box Patent Application, Commissioner for Patents, United States Patent and Trademark Office, Washington, D.C. 20231 on:

Ŀ	:X	pr	es	S

Mail Label No. EL837259197US

Susan K. Olson

(Type or print name of person mailing paper)

Date of Deposit: August 16, 2001

(Signature of person mailing paper)

7.	Preliminary	Amend	lment

	a.		A Preliminary Amendment is attached.	
	b.		Cancel in this application original claims of the prior application before calculating the filing fee.	
	c.		Please amend the specification by inserting before the first line the following sentence:	
			"This is a continuation divisional of copending application(s) serial number _/ filed on"	
	d.		A Petition to Suspend Prosecution For The Time Necessary to File An Amendment (New Application Filed Concurrently) is attached.	
8.	Sma	ll entity s	status:	
	a.	<u>X</u>	Applicant claims small entity status.	
	b.		Small entity status was claimed in the prior nonprovisional application and such status is still proper and desired.	

9. Fee Calculation:

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS (37 C.F.R. § 1.16(c))	38 -20 =	18	x 18.00	324.00
INDEPENDENT CLAIMS (37 C.F.R. § 1.16(b))	4 -3 =	1	x 80.00	80.00
MULTIPLE DEPENDENT CLAIMS (if applicable) ((37 C.F.R. §1.16	i(d))	270.00	
BASIC FEE (37 C.F.R. § 1.16(a))			710.00	
TOTAL OF ABOVE CALCULATIONS			1,114.00	
REDUCTION BY 50% FOR FILING BY SMALL ENTITY (NOTE 37 C.F.R. §§ 1.9, 1.27, 1.28)			557.00	
\$40.00 ASSIGNMENT RECORDAL FEE (if applicable)				
TOTAL			557.00	

10. X A check in the amount of \$_557.00 is enclosed.

Is no longer desired.

- 11. X The Commissioner is hereby authorized to credit overpayments or charge the following fees (or any deficiency therein) to Deposit Account No. <u>02-3978</u>:
 - a. X Fees required under 37 C.F.R. § 1.16.
 - b. X Fees required under 37 C.F.R. § 1.17.
- 12. Maintenance of Copendency of Prior Application

 A request for extension of time and the appropriate fee have been filed in the pending prior application
(or are being filed in the prior application concurrently herewith) to extend the period for response
until

13.		An Information Disclosure Statement (ID thereto:	S) is attached, along with the following indicated attachments
	a	Form PTO/SB/08 (sheet(s))	
	b	_ Copies of references cited	
14.		Certified copy of priority document(s)	
15.		Nonpublication Request Under 37 C.F.1	R. § 1.213(a)
16.		Request for Early Publication Under 37	C.F.R. § 1.219
17.	<u>X</u>	Return Receipt Postcard	
18.		Other:	
19.		An Assignment of the invention tohaving an address of	
	a	is attached (un-executed)	
	b	was recorded on	at Reel, Frame
	c	Applicant requests that the above as	signee information be published with the application.
20.	The pow	er of attorney in the prior application is to):
	Nai	ne of Attorney of Record	Reg. No.
		The power appears in the original papers	s in the prior application.
		The power does not appear in the original	al papers, but was filed on
		A new power has been executed and is a	ttached.
21.	Correspo	ndence Address: Please address all futur	e communications to:
		John S. Le Roy Brooks & Kushman P.C. 1000 Town Center, 22nd Floor Southfield, MI 48075-1351 Telephone: 248-358-4400; Fax: 248-35	8-3351
			Respectfully submitted,
Date	August	16, 2001	Hyungwon Kim, Ph.D. et al. Name: John S. Le Roy Registration No.:48,158 Attorney or agent of record Filed under Rule 34(a)